# Snapshot Report

NCES 2006-452LA8

The National Assessment of Educational Progress (NAEP) assesses reading in three content areas: reading for literary experience, to gain information, and to perform a task. The NAEP reading scale ranges from 0 to 500.

#### **Overall Reading Results for Louisiana**

- In 2005, the average scale score for eighth-grade students in Louisiana was 253. This was not significantly different from¹ their average score in 2003 (253), and was not significantly different from their average score in 1998 (252).
- Louisiana's average score (253) in 2005 was lower than that of the Nation's public schools (260).
- Of the 52 states and other jurisdictions<sup>2</sup> that participated in the 2005 eighth-grade assessment, students' average scale scores in Louisiana were higher than those in 2 jurisdictions, not significantly different from those in 9 jurisdictions, and lower than those in 40 jurisdictions.
- The percentage of students in Louisiana who performed at or above the NAEP *Proficient* level was 20 percent in 2005. This percentage was not significantly different from that in 2003 (22 percent), and was not significantly different from that in 1998 (17 percent).
- The percentage of students in Louisiana who performed at or above the NAEP Basic level was 64 percent in 2005. This percentage was not significantly different from that in 2003 (64 percent), and was not significantly different from that in 1998 (63 percent).

Student Percentage at NAEP Achievement Levels										
Louisiana (p	ublic)									
1998 <sup>1</sup>	36	47	17 1							
1998	37	46	17 1							
2002	32	46	21							
2003	36	42	20 2							
2005	36	44	19							
Nation (publ	ic)									
2005	29	42	26	3						
Per	cent below <i>Basic</i>	Percent at Basic, P	roficient, and Adva	anced						
■ Below Basic ■ Basic ■ Proficient ■ Advanced										

<sup>1</sup> Accommodations were not permitted for this assessment.

NOTE: The NAFP reading achievement levels correspond to the follow

NOTE: The NAEP reading achievement levels correspond to the following scale points: Below *Basic*, 242 or lower; *Basic*, 243–280; *Proficient*, 281–322; *Advanced*, 323 or above.

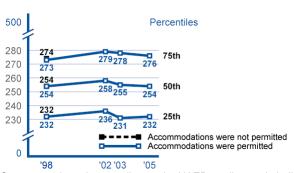
## Performance of NAEP Reporting Groups in Louisiana

Reporting groups	Percent of students	Average score	Percent below Basic	Percent of stud	dents at or above Proficient	Percent Advanced
Male	49	247	43	57	16	1
Female	51	259	30	70	24	2
White	52	264	23	77	30	2
Black	44	240	52	48	9	#
Hispanic	2	‡	‡	<b>‡</b>	‡	‡
Asian/Pacific Islander	1	‡	‡	<b>‡</b>	‡	‡
American Indian/Alaska Native	1	‡	‡	<b>‡</b>	‡	‡
Eligible for free/reduced-price school lunch	56	244	46	54	12	#
Not eligible for free/reduced-price school lunch	42	264	23	77	30	2

# Average Score Gaps Between Selected Groups

- In 2005, male students in Louisiana had an average score that was lower than that of female students by 12 points. In 1998, the average score for male students was lower than that of female students by 12 points.
- In 2005, Black students had an average score that was lower than that of White students by 24 points. In 1998, the average score for Black students was lower than that of White students by 26 points.
- Data are not reported for Hispanic students in 2005, because reporting standards were not met. Therefore, the performance gap data are not reported.
- In 2005, students who were eligible for free/reduced-price school lunch, an indicator of poverty, had an average score that was lower than that of students who were not eligible for free/reduced-price school lunch by 20 points. In 1998, the average score for students who were eligible for free/reduced-price school lunch was lower than the score of those not eligible by 20 points.
- In 2005, the score gap between students at the 75th percentile and students at the 25th percentile was 44 points. In 1998, the score gap between students at the 75th percentile and students at the 25th percentile was 42 points.

### **Reading Scale Scores at Selected Percentiles**



Scores at selected percentiles on the NAEP reading scale indicate how well students at lower, middle, and higher levels of the distribution performed.

‡ Reporting standards not met.

↑ Significantly higher than 2003. ↓ Significantly lower than 2003.

<sup>#</sup> The estimate rounds to zero.

<sup>\*</sup> Significantly different from 2005.

<sup>&</sup>lt;sup>1</sup> Comparisons (higher/lower/not different) are based on statistical tests. The .05 level was used for testing statistical significance. Performance comparisons may be affected by differences in exclusion rates across years for students with disabilities (4% nationally in 2005) and English language learners (1% nationally in 2005) in the NAEP samples. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages.

<sup>&</sup>lt;sup>2</sup> "Other Jurisdictions" refers to the District of Columbia and the Department of Defense Education Activity schools.

NOTE: Detail may not sum to totals because of rounding and because the "Information not available" category for free/reduced-price lunch and the "Unclassifed" category for race/ethnicity are not displayed. Visit <a href="http://nces.ed.gov/nationsreportcard/states/">http://nces.ed.gov/nationsreportcard/states/</a> for additional results and detailed information. SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), selected years. 1998–2005 Reading Assessments.